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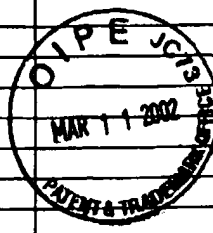
Application Number 09/993,378
Filing Date November 14, 2000
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Group Art Unit 1743
Examiner Name Not Yet Assigned
Attorney Docket Number 269/050

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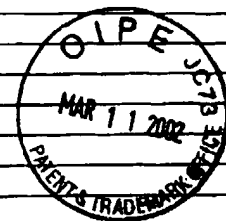
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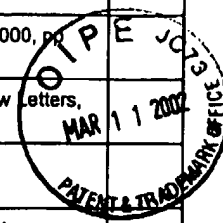
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	IP	VISSCHER et al, Construction Of Multiple Beam Optical Traps With Nanometer Resolution Position Screening, IEEE Jnl Of Selected Topics In Quantum Electronics, 2,4, 12/1996, pp 1066-1075	
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	IR	WESTBROOK et al, Localization Of Atoms In A Three Dimensional Standing Wave, Physical Review Letters, 65,1, 07/02/1990, pp 33-36	
	IS	WHEELER, Force Fields Of Laser Light Bind Molecules In A Remarkable Discovery At Harvard, The Chronicle Of Higher Education, 10/25/1989, pp A4	
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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G.K.	IU	WUITE et al, An Integrated Laser Trap/Flow Control Video Microscope For The Study Of Single Biomolecules, Biophysical Jnl, 79,2, 08/2000, pp 1155-1167	
	IV	XIANG et al, A Combinatorial Approach To Materials Discovery, Science, 268, 5218, 06/23/1995, pp 1738-1740	
	IW	YABLONOVITCH et al, Inhibited Spontaneous Emission In Solid State Physics & Electronics, Physical Review Letters, 58,20, 05/18/1987, pp 2059-2062	
	IX	YABLONOVITCH et al, Photonic Band Structure: The Face Centered Cubic Face, Physical Review Letters, 63,18, 10/30/1989, pp 1950-1953	
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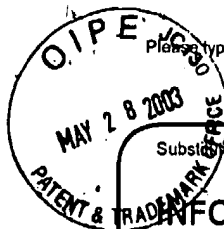
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Application Number	09/993,378			
Filing Date	November 14, 2001			
First Named Inventor	James P. O'Connell et al			
Group Art Unit	1743			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	0302670-00017 (former. 269/050)			
Sheet	1	of	2	

Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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R.K.	US-4253846		Smythe et al	03/03/81	
	US-4386274		Altshuler	05/31/83	
	US-4756427		Göhde	07/12/88	
	US-4886360		Finlan	12/12/89	
	US-5773298		Lynggaard et al	06/30/98	
	US-5842443		Parce et al	08/24/99	
	US-5950071		Hammond et al	09/07/99	
	US-6149789		Benecke et al	11/21/00	
	US-6221654	B1	Quake et al	04/24/01	
	US-6224732	B1	Imasaka et al	05/01/01	
	US-6242209	B1	Ransom et al	06/05/01	
	US-6280960	B1	Carr	08/28/01	
	US-6280967	B1	Ransom et al	08/28/01	
	US-6287758	B1	Okun et al	09/11/01	
	US-6344325	B1	Quake et al	02/05/02	
	US-6399397	B1	Zarling et al	06/04/02	
	US-6514722	B2	Palsson et al	02/04/03	
	US-2002/0058332	A1	Quake et al	05/16/02	
	US-2003/0032204	A1	Walt et al	02/13/03	
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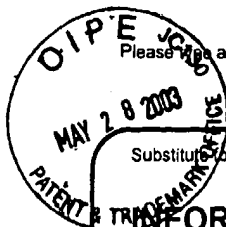
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R.K.	WO	01/11333	A2	Ransom et al	02/15/01		
	WO	01/40454	A1	Koller et al	06/07/01		
	WO	01/68110	A1	Koller et al	09/20/01		
	WO	02/22774	A1	Eisfeld et al	03/21/02		
	EP	0635994	B1	Imasaka et al	09/23/98		
	EP	0556748	B1	Nishimura et al	10/28/98		
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R.K.	ASHKIN et al, "Force Generation Of Organelle Transport Measured In Vivo By An Infrared Laser Trap", Nature, 348, 11/22/90, 346-348.	
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Sheet 2 of 2

Complete If Known

Application Number	09/993,378
Filing Date	November 14, 2001
First Named Inventor	James P. O'Connell et al
Group Art Unit	1743
Examiner Name	Not Yet Assigned
Attorney Docket Number	0302670-00017 (former. 269/050)

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	IMASAKA et al, "Optical Chromatography", Analytical Chemistry, 67, 11, 06/01/95, 1763-1765.	
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LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT:

James O'Connell

FILING DATE:

November 14, 2001

GROUP:

Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
RV	AA	5,950,071	09/07/99	Hammond et al.	438	115	11/17/95
	AB	6,280,960	08/28/01	Carr	435	7.2	06/01/98

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATIO YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AC	Mason, T.G. et al., Optical Measurements of Frequency-Dependent Linear Viscoelastic Moduli of Complex Fluids, Physical Review Letters, Vol. 74, No. 7, February 1995, pp 1250-53					
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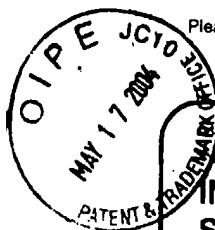
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<u>OK</u>	US-3826899		Ehrlich et al	07/30/1974	
	US-4939081		Figdor et al	07/03/1990	
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	MACDONALD et al., "Trapping & Manipulation Of Low Index Particles In A Two Dimensional Interferometric Optical Trap", Optics Letters, 26, 12, 2001, 863-866.	
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Thomas Koss

Date

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